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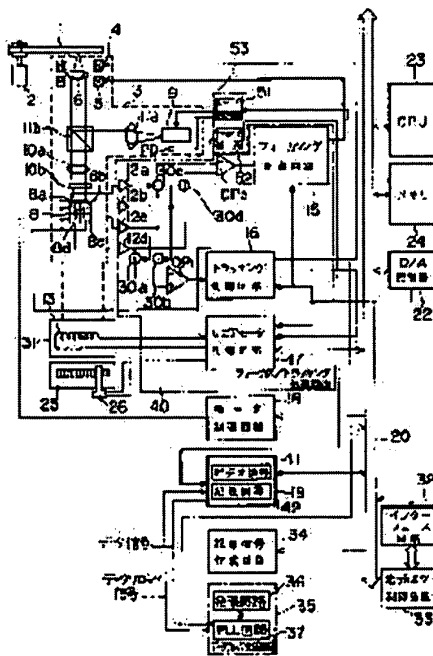
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(21)Application number : 04-065117 (71)Applicant : TOSHIBA CORP
 (22)Date of filing : 23.03.1992 (72)Inventor : YOSHIDA TAKAHARU

(54) RECORDING AREA DETECTING CIRCUIT**(57)Abstract:**

PURPOSE: To exactly and quickly judge a recorded area or an unrecorded area with simple constitution in an optical disk recording information.

CONSTITUTION: The information recorded in an optical disk 1 is converted into electric signals in a photodetector 8 and the upper end of the converted electrical signals are detected by an upper end detecting circuit 47. By comparing the detected signals and with electric signals from the photodetector 8, the electric signals from the photodetector 8 are binarized by a comparator 48. Recorded area detecting signals are outputted from the time the binarization signals are supplied for a prescribed period from the comparator 48 till the supply of the binarization signals are stopped.

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